P.W.G. 17

NO

1st and Final Bill

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

Reference paras 158 & 170

Division Yelahanka

Bills received No

YNK DBR No. 10 Date 16.05.19

Sub division Yelahanka New Town

Sub-divisional / Divisional / Head of account

AEE, YSTSD

SBR No. 07 Date 19-20

Cash Book Vr No. Date 13/5/2019

Sheduled Docket No

Name of work(as per sanctioned estimate) :-

Work Code:004-18-000068

NAME OF WORK :Providing asphalting to balance cross roads of Mathrulayout in ward no 04

Name of contractor and full address :- D V Kumar, Site No 657, 5th main, G Ramanna Layout, Laggere, Bangalore

Reference to agreement No :- 114 Estimated cost : 15.00 Work order No :114, dt:15/02/2019

Certified that the measurments were taken by me on 10/5/19 and recorded on pages 103 053 to 062 of measurment book No 1031 and the work is satisfactorily executed by the contractor

D.V

Signature of contractor

Ramanjeeach.

Asst. Engineer

Certified that the measurments were taken by me on 13/05/19 and recorded correct.The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub-divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within	TPhet	1402785/-
2) Deduct amount to be held in reserve being-----percent Rs----------%---------	CAST	12525/-
3) Balance---	SWST	12525/-
4) Deduct payments	LT	140281/-
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount	LC	140281/-
b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash	CRF	14031/-
Total	LR	82961/-
5) Balance being unpaid value of work done held in reserve	BDS	62805/-
6) Deduct cash of advance made on divisional/sub divisional cash book	Net	1339980/-
7) Net amount due to or from contractor		
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied.		
TOTAL AMOUNT UN-ADJUSTED		

Contractor's signatures D.V

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Dated signature of contractor

paid by me cheque No dated

Cash Rs

Initials of officer making payment

Date

Reciept Stamp

Audited & Admitted for Rs. 1402785/-

Fourteen Lakhs Forty Two Thousand Seven Hundred and Eighty Five only

1339980/-

and Rs. 62805/-

By Agreement

Date

Accts. Supdt.
yelahanka Division
BBMP

Executive Engineer

Exe. Engineer
yelahanka Division
BBMP

o	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	2	3	4	5	6	7	8	9	10
1	KSRRB 300-1,Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift uo to 1.5m,excavated surface levelled and sides neatly dresssed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no142, PWD SR 2016-17)	Cum			125.88 127.00	136.00	17120 17272.00	125.88 127.00	17120 17272.00
2	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/sand/kanker/ Moorum.KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2016-17)	Cum			125.88 127.00	86.00	10825.68 10922.00	125.88 127.00	10825.68 10922.00
3	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per pecifications.Specification no KBS4.1,4.2(Item no 4.3,Page no12,PWD SR 2015-16)	Cum			63.00	5500.00	346500.00	63.00	346500.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
4	KSR 23 M600-6. Cement concrete pavement. Construction un- reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M20/M30 at 380/450 Kg per cum, coarse and fine aggregate conforming to IS : 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including	Cum			153.00	5430.00	830790.00	153.00	830790.00
5	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.	Tonne ,s			660.00	71.00	46860.00	660.00	46860.00
6	Providing groove cutting for width of 5mm to 10mm and depth 80mm- 100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications.	Sqm			223.60 225.00	140.00	31304. 31500.00	223.60 225.00	31304.0 31500.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
7	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications.	Sqm			239.25 240.00	5.00	1196.25 1200.00	239.25 240.00	1196.25 1200.00
8	KSRRB 500-7. Providing and applying tack coat on the prepared black topped surfaces at 5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Chapter 5	Sqm			239.25 240.00	14.00	3349.50 3360.00	239.25 240.00	3349.50 3360.00
9	KSRRB M500-19. Providing and laying bituminous concrete 40 mm thick with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509	Cum			9.57 9.60	12000.00	114840.00 115200.00	9.57 9.60	114840.00 115200.00
					TOTAL		1403604.00		1403604.00

Certificate:

Certified that the contractor has work done satisfactorily.

The contractor has removed the debries from work site.

There is no dept. materials issued to the contractor.

1402784.93

Assistant Engineer
Ward No 04

Assistant Excecutive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64